

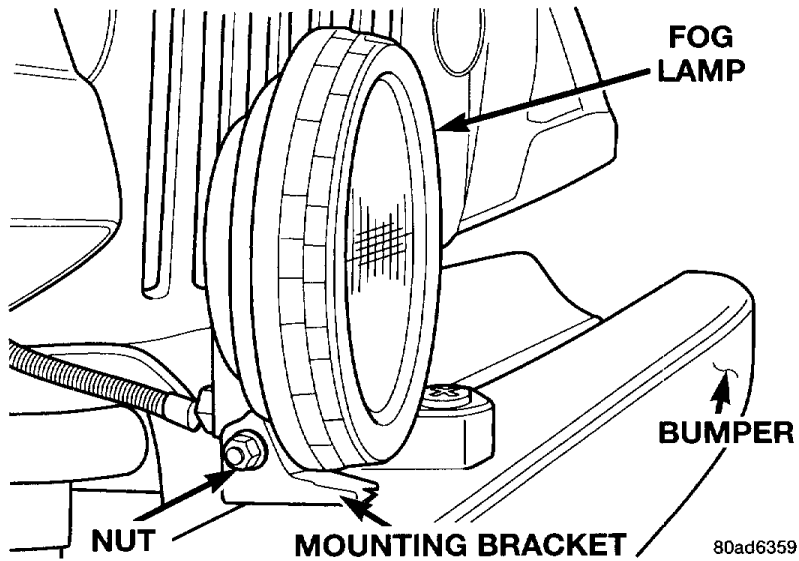
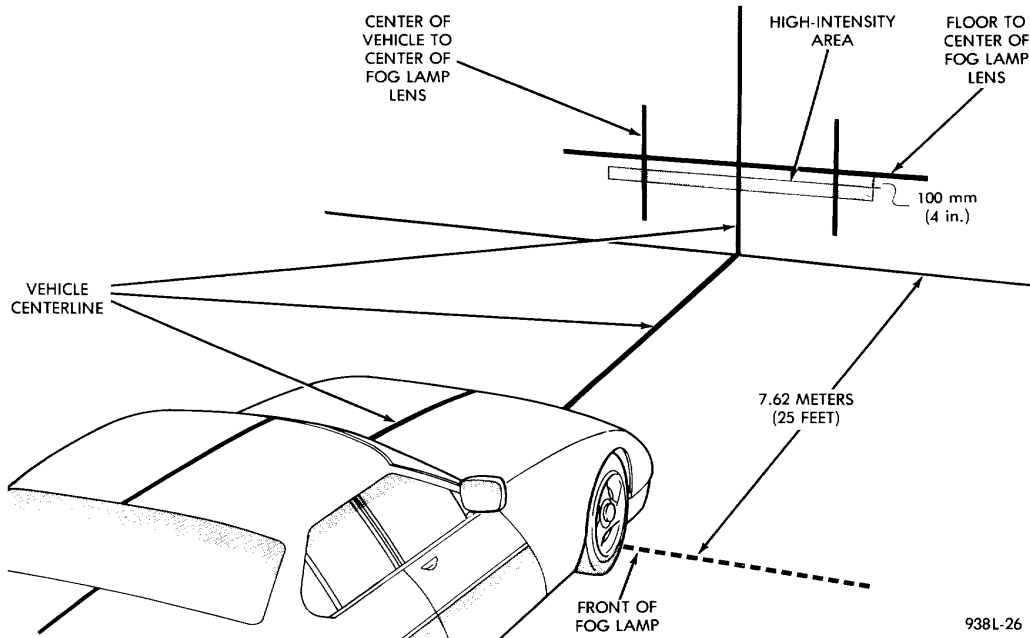
Component Procedures: Fog/Driving Lamp

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Component Procedures: Fog/Driving Lamp

Adjustments (itype_5)



Parts and Labor (itype_189)

Parts

Qualifier	Part #	Name	Price	Note
Fog Lamp Assembly	55055095AB	Fog Lamp Assy	123.00	

Labor

Operation	Qualifier Path	Skill	Std Hrs	Wty Hrs
Replace	Fog Lamp Assembly > One Side	B	0.3	0.2

Components (itype_389)

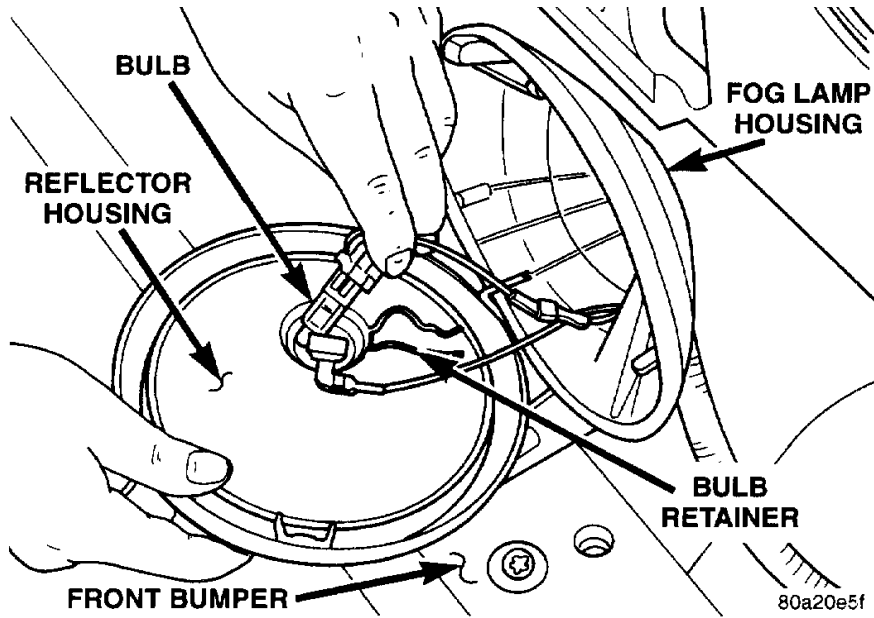
CAUTION

: Do not use bulbs that have a higher candle power than the bulb listed. Damage to lamp can result. Do not touch halogen bulbs with fingers or other oily surfaces. Bulb life will be reduced.

Fog lamp

= H3

Components (itype_32)



Fog Lamp (Article 2035536)

REMOVAL

1. Disconnect the fog lamp wire harness connector.
2. Remove the nut attaching the fog lamp to the front bumper.
3. Separate the fog lamp from the bumper.

INSTALLATION

1. Position the fog lamp on the bumper.
2. Install the nut attaching the fog lamp to the front bumper.
3. Connect the fog lamp wire harness connector.

Component Tests and General Diagnostics (itype_383)

CONDITION	POSSIBLE CAUSES	CORRECTION
FOG LAMPS ARE DIM WITH ENGINE IDLING OR IGNITION TURNED OFF.	<ol style="list-style-type: none"> 1. Loose or corroded battery cables. 2. Loose or worn generator drive belt. 3. Charging system output too low. 4. Battery has insufficient charge. 5. Battery is sulfated or shorted. 6. Poor lighting circuit Z1-ground. 	<ol style="list-style-type: none"> 1. Clean and secure battery cable clamps and posts. 2. Adjust or replace generator drive belt. 3. Test and repair charging system. 4. Test battery state-of-charge. 5. Load test battery. 6. Test for voltage drop across Z1-ground locations.
FOG LAMP BULBS BURN OUT FREQUENTLY	<ol style="list-style-type: none"> 1. Charging system output too high. 2. Loose or corroded terminals or splices in circuit. 	<ol style="list-style-type: none"> 1. Test and repair charging system. 2. Inspect and repair all connectors and splices.
FOG LAMPS ARE DIM WITH ENGINE RUNNING ABOVE IDLE	<ol style="list-style-type: none"> 1. Charging system output too low. 2. Poor lighting circuit Z1-ground. 3. High resistance in fog lamp circuit. 	<ol style="list-style-type: none"> 1. Test and repair charging system. 2. Test for voltage drop across Z1-ground locations. 3. Test amperage draw of fog lamp circuit.
FOG LAMPS FLASH RANDOMLY	<ol style="list-style-type: none"> 1. Poor lighting circuit Z1-ground. 2. High resistance in fog lamp circuit. 3. Faulty fog lamp switch. 4. Loose or corroded terminals or splices in circuit. 	<ol style="list-style-type: none"> 1. Test for voltage drop across Z1-ground locations. 2. Test amperage draw of fog lamp circuit. 3. Replace fog lamp switch. 4. Inspect and repair all connectors and splices.
FOG LAMPS DO NOT ILLUMINATE	<ol style="list-style-type: none"> 1. Blown fuse for fog lamp. 2. No Z1-ground at fog lamps. 3. Faulty fog lamp switch. 4. Broken connector terminal or wire splice in fog lamp circuit. 5. Defective or burned out bulb. 	<ol style="list-style-type: none"> 1. Replace fuse. 2. Repair circuit ground. 3. Replace fog lamp switch. 4. Repair connector terminal or wire splice. 5. Replace bulb.